



03-31-04

HDP/SB/21 based on PTO/SB/21 (08-00)

TRANSMITTAL FORM

(to be used for all correspondence after initial filing)

Total Number of Pages in This Submission

Application Number

10/620,586

Filing Date

7/16/03

First Named Inventor

Crowell

Group Art Unit

2157

Examiner Name

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Attorney Docket Number

0275Y-000591

ENCLOSURES (check all that apply)

Fee Transmittal Form

Fee Attached

Amendment / Response

After Final

Affidavits/declaration(s)

Extension of Time Request

Express Abandonment Request

Information Disclosure Statement

Certified Copy of Priority Document(s)

Response to Missing Parts/ Incomplete Application

Response to Missing Parts under 37 CFR 1.52 or 1.53

Assignment Papers
(for an Application)

Drawing(s)

Licensing-related Papers

Petition

Petition to Convert to a Provisional Application

Power of Attorney, Revocation Change of Correspondence Address

Terminal Disclaimer

Request for Refund

CD, Number of CD(s) _____

After Allowance Communication to Group

Appeal Communication to Board of Appeals and Interferences

Appeal Communication to Group (Appeal Notice, Brief, Reply Brief)

Proprietary Information

Status Letter

Other Enclosure(s)
(please identify below):

return receipt postcard

Remarks

The Commissioner is hereby authorized to charge any additional fees that may be required under 37 CFR 1.16 or 1.17 to Deposit Account No. 02-2548. A duplicate copy of this sheet is enclosed.

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm or Individual name	Harness, Dickey & Pierce, P.L.C.		Attorney Name Mark D. Elchuk	Reg. No. 33,686
Signature				
Date	March 30, 2004			

CERTIFICATE OF MAILING/TRANSMISSION

I hereby certify that this correspondence is being deposited with the United States Postal Service as express mail in an envelope addressed to: Director of the U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450, or facsimile transmitted to the U.S. Patent and Trademark Office on the date indicated below.

Typed or printed name	Mark D. Elchuk		Express Mail Label No.	EV 406 074 841 US
Signature			Date	March 30, 2004

EV 406 074 841 US



PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application No.: 10/620,586

Filing Date: 7/16/03

Applicant: Crowell

Group Art Unit: 2157

Examiner: not assigned

Title: System and Method for Data Retrieval in AC power tools
via an AC line cord

Attorney Docket: 0275Y-000591

Director of The United States Patent and Trademark Office
P.O. Box 1450
Alexandria, Virginia 22313-1450

TRANSMITTAL OF FORMAL DRAWINGS

Sir:

Enclosed for filing are four "Replacement Sheets" including formal drawings (Figs. 1-5) for the above-identified patent application. Applicant respectfully requests that the enclosed FORMAL DRAWINGS replace the most recent drawings filed with the application.

Respectfully submitted,

Date: March 30, 2004

By: 
Mark D. Elchuk, Reg. No. 33,686

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